

**IN THE SPECIFICATION:**

Please Amend the specification on page 24, line 15 through 22 as follows:

Various embodiments of optical waveguide structures, in particular based on thin-film waveguides, and also of optical systems which are suitable for the method according to the invention and also as part of an analytical system according to the invention as described below have been described for example in the International patent applications WO 95/33197, WO 95/33198, WO 96/35940, WO 98/22799, WO 99/58963, WO 01/13096, WO 01/43875, WO 01/55691, WO 01/79821, WO 01/92870, WO 02/20873, WO 02/21110, WO 02/40998, WO 02/46756, ~~WO 02/47666~~ and WO 02/79765. The entire scope of the content of these applications is hereby incorporated as part of the present invention.